

CLM PTD
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1. through 20. (Cancelled)

21. (New) An enhanced, energy efficient land vehicle, which comprises:

- a.) a conventional land vehicle having land power means, said land power means being one selected from the group consisting of a gasoline motor and a diesel motor, and having at least one storage battery and at least one power consuming mechanism connectable to the storage battery, directly or indirectly, for controlled delivery of electric power to said at least one power consuming mechanism; and
- a.) a supplemental power plant located on said conventional land vehicle, said supplemental power plant including a housing wherein said housing holds at least one set of rotatable blades, a movable shaft connected thereto, a generator for generating electricity connected to said shaft and a voltage regulator, and wherein said housing has an open front and an open back for permitting said shaft to rotate,
- such that when said rotatable blades are moved by wind speed created by movement of said land vehicle, said shaft is rapidly rotated causing said generator to impart electricity to said voltage regulator whereby said power consuming mechanism is powered by said generator so that electrical load on said storage battery is reduced.

22. (New) The enhanced, energy efficient land vehicle of claim 21 wherein said land vehicle is selected from the group consisting of a motor vehicle and a train.
23. (New) The enhanced, energy efficient land vehicle of claim 22 wherein said power consuming mechanism is selected from the group consisting of electrical, lighting, air conditioning, refrigeration, radio, land vehicle computer, and combinations thereof.
24. (New) The enhanced, energy efficient land vehicle of claim 23 wherein said power consuming mechanism is wired from said voltage regulator through a wire.
25. (New) The enhanced, energy efficient land vehicle of claim 21 wherein a front end of said housing has a shape wherein said shape is one of circular, rectangular, and triangular.
26. (New) The enhanced, energy efficient land vehicle of claim 21 wherein a radius of said housing decreases as said housing approaches a rear end to allow for faster movement through said generator whereby more power is generated.
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28. (New) The enhanced energy efficient land vehicle of claim 21 wherein said power means is a diesel motor.

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~~28.~~ (New) The enhanced energy efficient land vehicle of claim 21 wherein said power means is a gasoline motor.

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~~30.~~ (New) An enhanced, energy efficient air vehicle, which comprises:

- a.) a conventional air vehicle having air power means, and having at least one storage battery and at least one power consuming mechanism connectable to said storage battery, directly or indirectly, for controlled delivery of electric power to said at least one power consuming mechanism; and
- b.) a supplemental power plant located on said conventional air vehicle, said supplemental power plant including a housing wherein said housing holds at least one set of rotatable blades, a movable shaft connected thereto and a generator for generating electricity connected to said shaft and a voltage regulator, and wherein said housing has an open front and an open back for permitting said shaft to rotate,

such that when said rotatable blades are moved by wind speed created by movement of said air vehicle, said shaft is rapidly rotated causing said generator to impart electricity to said voltage regulator whereby said power consuming mechanism is powered by said generator so that electrical load on said storage battery is reduced.

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~~31.~~ (New) The enhanced, energy efficient air vehicle of claim ²⁹~~30~~ wherein said air vehicle is selected from the group consisting of a helicopter and an airplane.

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32. (New) The enhanced, energy efficient air vehicle of claim 30 wherein said power consuming mechanism is selected from the group consisting of electrical, lighting, air conditioning, refrigeration, radio, CD player, instruments, air vehicle computer, and combinations thereof.

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33. (New) The enhanced, energy efficient air vehicle of claim 30 wherein said power means is selected from the group consisting of gasoline motor, diesel motor and combinations thereof.

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34. (New) The enhanced, energy efficient air vehicle of claim 30 wherein a front end of said housing has a shape wherein said shape is one of circular, rectangular, and triangular.

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35. (New) The enhanced, energy efficient air vehicle of claim 30 wherein a radius of said housing decreases as said housing approaches a rear end to allow for faster movement of said shaft whereby more power is generated.

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36. (New) A enhanced, energy efficient aquatic vehicle, which comprises:

- a.) a conventional aquatic vehicle having aquatic power means, and having at least one storage battery and at least one power consuming mechanism connectable to said storage battery, directly or indirectly, for controlled

delivery of electric power to said at least one power consuming mechanism;
and

b.) a supplemental power plant located on said conventional aquatic vehicle, said supplemental power plant including a housing wherein said housing holds at least one set of rotatable blades, a movable shaft connected thereto and a generator for generating electricity connected to said shaft and a voltage regulator, and wherein said housing has an open front and an open back for permitting said shaft to rotate,

such that when said rotatable blades are moved by wind speed created by movement of said aquatic vehicle, said shaft is rapidly rotated causing said generator to impart electricity to said voltage regulator whereby said power consuming mechanism is powered by said generator so that electrical load on said storage battery is reduced.

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37. (New) The enhanced, energy efficient aquatic vehicle of claim 36 wherein said aquatic vehicle is selected from the group consisting of a boat, a ship, a helicopter, and a jet ski.

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38. (New) The enhanced, energy efficient aquatic vehicle of claim 36 wherein said power consuming mechanism is selected from the group consisting of electrical, lighting, air conditioning, refrigeration, radio, CD player, instruments, air vehicle computer, and combinations thereof.

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~~39.~~ (New) The enhanced, energy efficient aquatic vehicle of claim ~~36~~³⁵ wherein said power means is selected from the group consisting of gasoline motor, diesel motor and combinations thereof.

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~~40.~~ (New) The enhanced, energy efficient air vehicle of claim ~~36~~³⁵ wherein a front end of said housing has a shape wherein said shape is one of circular, rectangular, and triangular.